

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
16 October 2003 (16.10.2003)

PCT

(10) International Publication Number
WO 03/084819 A3

(51) International Patent Classification⁷: H01R 25/00, 4/60

(21) International Application Number: PCT/IB03/01244

(22) International Filing Date: 4 April 2003 (04.04.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
518138 4 April 2002 (04.04.2002) NZ

(71) Applicants and

(72) Inventors: KIM, Kyung, Tae [US/US]; 24971 Eaton Lane, Laguna Niguel, CA 92677 (US). KIM, Kyung, Hoon [US/US]; 8705 La Salle Street, Cypress, CA 90630-2121 (US).

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

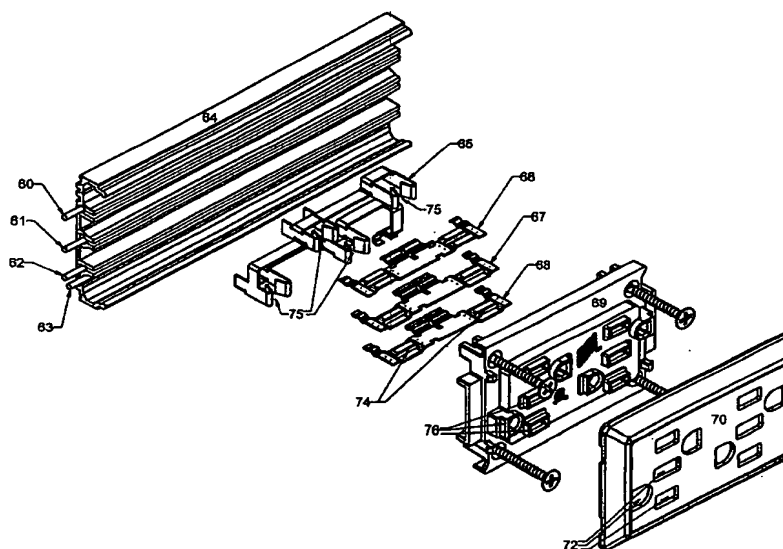
— with international search report

(88) Date of publication of the international search report:
18 December 2003

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A LOW VOLATAGE ELECTRICITY DISTRIBUTION CIRCUIT



(57) Abstract: The low voltage electricity distribution circuit of the present invention is an electrical outlet that includes a receptacle (69, 70) mounted to a recess (64) including either a plurality of wires (60, 61, 62, 63) or a bus bar system. The receptacle (69, 70) has at least one continuously live power socket (68) and at least one switched power socket (66) disposed on it. Each of the power sockets is capable of receiving an appliance plug. The receptacle (69, 70) is movable along the recess (64) to a different location to allow for appliances, for example lamps or computers, to be located at many different points along the wall. In other forms of the distribution circuit a stand-alone unit that is fixed in place may be provided.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB03/01244

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H01R 25/00; 4/60

US CL : 439/189, 214-216, 501-502, 535, 652-654

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 439/189, 214-216, 501-502, 535, 652-654

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
USPTO APS EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,135,820 A (CHIANG) 24 October 2000 (24.10.2000), see entire document.	1-9
Y	US 6,086,397 A (CHAPMAN et al) 11 July 2000 (11.07.2000), see entire document.	1-9
Y	US 5,582,522 A (JOHNSON) 10 December 1996 (10.12.1996), see entire document.	1-9

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

23 September 2003 (23.09.2003)

Date of mailing of the international search report

03 OCT 2003

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

TUYEN NGUYEN

Telephone No. (703) 308-0956

Renee P. Rubin